

## Type Specimens of the Insect Order Lepidoptera in the Collection of the National Museums of Kenya

E.N. Kioko, J.R. Mugambi, J.M. Muriuki, S. Ingrisch, C.N. Lange, M. Muchai, H. Oyieke, K.-H. Lampe†

**Abstract.** This paper presents the list of Lepidoptera type specimens held in the collection of the Invertebrates section of the National Museums of Kenya. The Lepidoptera type collection covers 639 type specimens representing 245 species or subspecies in 24 families. Those type specimens comprise 64 holotypes, 572 paratypes, two allotypes and one neallotype. The taxa are listed alphabetically. Reference to the original description, the type locality, geo-reference data, the name of collector(s), and collecting dates are provided.

**Key words.** Type specimens, Lepidoptera, NMK Nairobi

### INTRODUCTION

In this paper we present the type specimens of the order Lepidoptera held at the Invertebrates section of the National Museums of Kenya (NMK), which houses 639 type specimens of Lepidoptera, representing 245 mainly Eastern African species or subspecies in 24 families. Of those specimens 64 are holotypes, two allotypes, 572 paratypes, and one neallotype.

The families and the species within families are listed alphabetically by specific or sub-specific epithet, followed by the full name with original generic assignment, author, year of original publication, page number of the description, gender and kind of type. If the current classification differs from the original name, the valid name is added together with its bibliographic source. For each species, the holotypes if in NMK are listed first, followed by secondary types. All types are listed with full locality information. This information includes names and geo-references of the collection sites, surname and initials of the collector(s), and the dates of collection. If not otherwise mentioned, the geo-references are approximations taken from the East African Gazetteer (1946–1949, 1956). Locality information for paratype specimens collected at the same locality and date by different collectors or collected by the same collector in the same locality but at different dates is pooled. Paratypes without specification are of unknown gender.

### LEPIDOPTERA

#### Aretilidae

*androsusca*, *Rhodogastria androsusca* Pinhey, 1952: 176  
Current classification: *Amerila androsusca* (Pinhey, 1952)  
HT ♂ in BMNH

**2 PT:** Kenya: Nairobi, 1.17°S, 36.49°E, R.H.N. Simmonds, 1937; Mrs M.W. Poster, vii.1943

*howardi*, *Rhodogastria howardi* Pinhey, 1955: 14  
Current classification: *Amerila howardi* (Pinhey, 1955)  
HT in BMNH

**3 PT:** Tanzania: Amani, E. Usambara Mts, 5.06°S, 38.39°E, E. Pinhey, ii.1953

*latifasciata*, *Teracotona latifasciata* Carcasson, 1965: 151  
HT ♂ in BMNH

**1 PT:** Tanzania: Dodoma, 10.38°S, 35.49°E, N. Mitton, iii.1950.

*plicata*, *Soloe plicata* Pinhey, 1952: 175  
HT ♂ in BMNH

**1 PT:** Kenya: Nairobi, ii.1945

#### Choreutidae

*massaicae*, *Anthophila massaicae* Agassiz, 2008: 227

HT ♂: Kenya: Rift Valley: Turi, 0.17°S, 35.46°E, 8000 ft, D.J.L. Agassiz, 20.vi.1999

**4 PT:** same data as HT

#### Coleophoridae

*acirfa*, *Blastobasis acirfa* Adamski, 2010: 20

HT ♂: Kenya: Kakamega Forest, 0°13.66'N, 34°53.12'E (OD), R.S. Copeland, 15.viii.2000

**1 PT:** same data as HT.

**1 PT:** Kenya: Coast, Kaya Kinondo, 4.23°N, 39.32°E, R.S. Copeland, 20.vii.2000

*aynekiella*, *Blastobasis aynekiella* Adamski, 2010: 23

**HT ♂:** Kenya: Kakamega Forest, 0°14.16'N, 34°51.82'E (OD), R.S. Copeland, 26.iv.2001

**1 PT:** same data as HT, 14.viii.2000.

**1 PT:** Kenya: Western Kakamega Forest, 0°14.13'N, 34°51.87'E (OD), R.S. Copeland, 2.v.2000

*catappaella*, *Blastobasis catappaella* Adamski, 2010: 25

**HT ♂:** Kenya: Laikipia plateau, Mpala research center, 0.293°N, 36.899°E, 1650 m, R.S. Copeland, 16.–19.vi.2003

**1 PT:** Kenya: Coast Kaya Kinondo, 4°23.71'S, 39°32.84'E (OD), R.S. Copeland, 20.vii.2000

*chuka*, *Blastobasis chuka* Adamski, 2010: 29

**HT ♂:** Kenya: Chuka Forest, 0°21.06'S, 37°35.80'E (OD), R.S. Copeland, 20.i.2003

**2 PT:** Kenya: Gatamayu Forest, 0°58.45'S, 36°41.83'E (OD), R.S. Copeland, 17.iv.2001

**1 PT:** Kenya: Ololua Forest, 0°21.06'S, 37°35.80'E (OD), R.S. Copeland, 16.viii.1999.

*elgonae*, *Blastobasis elgonae* Adamski, 2010: 31

**HT ♂:** Kenya: Mt Elgon, 1°01.73'N, 34°45.28'E (OD), R.S. Copeland, 1.ii.2003

*glauconotata*, *Blastobasis glauconotata* Adamski, 2010: 25

**HT ♂:** Kenya: Nairobi, 1.16°S, 36.48°E, R.S. Copeland, v.2001

**1 PT:** Kenya: Chuka Forest, 0°21.06'S, 37°35.80'E (OD), 1600 m, R.S. Copeland, 20.i.2003.

**2 PT:** Kenya: Central province: Njukini Forest, 0°31.15'S, 37°25.19'E (OD), A & M, 24.vii.2001

*kenya*, *Blastobasis kenya* Adamski, 2010: 17

**HT ♂:** Kenya: Karu/Brooks, 0°8.87'S, 35°15.77'E (OD), R.S. Copeland, 17.viii.2000.

**7 PT:** Kenya: Shimba, 4.13°S, 39.25°E, R.S. Copeland, 9.viii.2002

**4 PT:** Kenya: Coast, Kaya Kinondo, 4°23.71'S, 39°32.84'E (OD), R.S. Copeland, 20.vii.2000.

**2 PT:** Kenya: Coast Province, Nairobi-Mombasa rd, 4.14°S, 39.23°E, R.S. Copeland, 3.v.2001

**2 PT:** Kenya: Arabuko Sokoke Forest, 3°12.18'S, 39°55.63'E (OD), R.S. Copeland, 25.viii.1999

**2 PT:** Kenya: Mrima Hill, 4°29.25'S, 39°15.37'E, R.S. Copeland, 3.v.2001

*laikipiae*, *Neoblastobasis laikipiae* Adamski, 2010: 9

**HT ♂:** Kenya: Laikipia plateau, Mpala research center, 0.293°N, 36.899°E (OD), S.E. Miller & T.M. Kuklenski, 23.–26.xii.1999

*millicentae*, *Blastobasis millicentae* Adamski, 2010: 15  
HT ♂ in TMSA

**1 PT:** Kenya: Shimba Hills, 4°15.42'S, 39°22.96'E (OD), R.S. Copeland, 9.viii.2002

*mpala*, *Blastobasis mpala* Adamski, 2010: 34

**HT:** Kenya: Laikipia plateau, Mpala research center, 0.293°N, 36.899°E (OD), S.E. Miller & T.M. Kuklenski, 23.–25.v.1998

*perisella*, *Neoblastobasis perisella* Adamski, 2010: 11  
HT ♂ in BMNH

**1 PT:** Kenya: Shimba Hills, 4°15.42'S, 39°22.96'E (OD), R.S. Copeland, 9.viii.2002

**1 PT:** Kenya: Arabuko-Sokoke Forest, 3°12.18'S, 39°55.63'E (OD), R.S. Copeland, 3.i.2001

*wangithiae*, *Neoblastobasis wangithiae* Adamski, 2010: 11

**HT ♂:** Kenya: Ngongoni Forest, 4°24.37'S, 39°28.26'E (OD), R.S. Copeland, 3.v.2001

*ximeniaella*, *Neoblastobasis ximeniaella* Adamski, 2010: 14

**HT ♂:** Kenya: Arabuko-Sokoke Forest, 3°12.18'S, 39°55.63'E (OD), R.S. Copeland, 3.i.2001

## Crambidae

*calixanthia*, *Pardomima calixanthia* Martin, 1955: 510  
HT ♂ in BMNH

**1 PT:** Zambia: Chiwele, 13.6°S, 29.4833°E (www.getamap.net), N. Mitton, ii.1950

**1 PT:** Tanzania: Iringa, 0.36°S, 34.15°E, N. Mitton, iii.1950

**Drepanidae***angulosa*, *Gonoreta angulosa* Watson, 1965: 86

HT ♂ in BMNH

**2 PT:** Uganda: Katera, Sango Bay, Masaka, 0.91°S, 31.64°E, R.H. Carcasson, x.1960*cymba*, *Gonoreta cymba* Watson, 1965: 82

HT ♂ in BMNH

**1 PT:** Uganda: Bwamba, Toro, 0.50°N, 30.033°E, N. Mitton, ix.1961*forcipulata*, *Gonoreta forcipulata* Watson, 1965: 85

HT ♂ in MRAC

**1 PT:** Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, E. Pinhey, v.1952*inangulata*, *Spidia inangulata* Watson, 1965: 103

HT ♂ in BMNH

**1 PT:** Cameroon: Bitje Ja River, 3.01°N, 12.22°E, G.L. Bates x.1920**1 PT:** Uganda: Bwamba, Toro, 0.50°N, 30.033°E, N. Mitton, ix.1961*opacifinis*, *Gonoreta opacifinis* Watson, 1965: 87

HT ♂ in BMNH

**2 PT:** Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961*quadricornis*, *Negera quadricornis* Watson, 1965: 60

HT ♂ in BMNH

**1 PT:** Kenya: Mt. Elgon, 1.08°N, 34.33°E, T.H.E. Jackson, ix.1931*robusta*, *Epicampoptera robusta* Watson, 1965: 33

HT ♂ in MRAC

**1 PT:** Congo: Mt. Hoja, Bunia Ituri, R.H. Carcasson, iii.1959**2 PT:** Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961**Geometridae***acutapex*, *Chiasmia acutapex* Krüger, 2001: 173

HT ♂ in BMNH

**1 PT ♂:** Kenya: Nairobi, 1.17°S, 36.50°E, R.H. Carcasson, v.1964*albimaculata*, *Eupithecia albimaculata* Fletcher, 1956: 38  
HT in BMNH**1 PT:** Kenya: Nairobi, 1.17°S, 36.50°E, E. Pinhey, xi.–xii.1952*albogrisea*, *Isturgia albogrisea* Krüger, 2001: 108**HT ♂:** Tanzania: Amani, Usambara, 5.06°S, 38.39°E, G. Pringle, xii.1961**1 PT ♀:** Kenya: Mtito Andei, 2.41°S, 38.10°E, R.H. Carcasson, iv.1966*ankoleensis*, *Colocleora ankoleensis* Carcasson, 1965: 138

HT ♂ in BMNH

**1 PT:** Uganda: Kalinzu, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961*aurantiaca*, *Pigiopsis aurantiaca* Carcasson, 1964: 53

HT in BMNH

**PT ♀:** Kenya: Shimba Hills, 4.13°S, 39.25°E, R.H. Carcasson, xii.1961**1 PT:** Kenya: Baringo, 0.38°N, 36.16°E, G. Rilling, vi.1973*aurea*, *Geodena aurea* Carcasson, 1965: 139

HT ♂ in BMNH

**1 PT ♀:** Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961*aureobrunnea*, *Chiasmia aureobrunnea* Krüger, 2001: 205

HT ♂ in BMNH

**1 PT ♀:** Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, Scheven, v.1961*baringensis*, *Chiasmia baringensis* Agassiz, 2009: 9**HT ♂:** Kenya: Rift valley, Baringo Dist., 1000 m, 0°30'N 36°05'E (OD), D.J.L. Agassiz, 6.xi.2006*bullifera*, *Platyplepa bullifera* Krüger, 2001: 68**HT ♀:** Kenya: Langata forest, D. Minter, vi.1961*carcassoni*, *Cleora carcassoni* Fletcher, 1967: 36

HT ♂ in BMNH

**1 PT:** Uganda: Kalinzu, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

*cinerea*, *Geodena cinerea* Carcasson, 1965: 140  
HT ♂ in BMNH

**2 PT**: Uganda: Kalinzu, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

*cinnamomea*, *Mesothisa cinnamomea* Carcasson, 1964: 65

**1 PT**: Uganda: Kalinzu, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

**1 PT**: Uganda: Kayonza, Kigezi, 1.11°S, 30.11°E, T.H.E. Jackson, v.1957

*crassilinea*, *Mesothisa crassilinea* Carcasson, 1962: 58  
HT ♂ in BMNH

**2 PT**: Congo: Bena, Dibebe Sankuru Kasai, R.H. Carcasson, iv.1959

**1 PT**: Uganda: Kayonza, Kigezi, 1.11°S, 30.11°E, T.H.E. Jackson, v.–vi.1957

*curvigliata*, *Platysepe curvigliata* Krüger, 2001: 70

**HT** ♂: Nigeria: Kajala Kogin Kano, National reserve, H. Politzan, iv.1974

*dactylata*, *Cleora dactylata* Fletcher, 1967: 60  
HT ♂ in BMNH

**1 PT**: Uganda: Bwamba, 0.50°N, 30.033°E, R.H. Carcasson, v.1956

*danmariae*, *Chiasmia danmariae* Krüger, 2001: 257

**HT** ♂: Nigeria: Kogin Kano Forest Reserve, Danmarra, 10.91°N, 8.66°E (GM), H. Politzow, iii.1974

*evansi*, *Chiasmia evansi* Krüger, 2001: 173

**HT** ♀: Kenya: Marigat, 0.05°N, 36.29°E, R.T.Evans, 14.viii.1950

*fletcheri*, *Aphilopota fletcheri* Carcasson, 1965: 136  
HT ♂ in BMNH

**2 PT** ♂: Uganda: Sango Bay, Masaka, R.H. Carcasson, x.1960

**2 PT** ♂: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

*grandis*, *Chiasmia grandis* Krüger, 2001: 198  
HT ♂ in ZSM

**2 PT** ♀: Uganda: Bwamba Toro, 0.50°N, 30.049°E, N. Miffon, ix.1961

**1 PT** ♀: Uganda: Mabira Forest, Jinja, 0.3°N, 32.55°E, R.H. Carcasson, x.1962

*griseata*, *Miantochora griseata* Carcasson, 1964: 61

**4 PT**: Uganda: Mabira Forest, Jinja, 0.3°N, 32.55°E, R.H. Carcasson, x.1962

*hellingsi*, *Neuropolodes hellingsi* Carcasson, 1962: 57  
Current classification: *Plegapteryx hellingsi* (Carcasson, 1962)  
HT ♂ in BMNH

**7 PT**: Uganda: Sango Bay, Masaka, R.H. Carcasson, x.1960

*hypachatinea*, *Macaria hypachatinea* Krüger, 1995  
Current classification: *Chiasmia hypachatinea* (Krüger, 1995)

**1 PT**: Uganda: Mpanga Forest port portal, 0.50°N, 30.033°E, v.1958

*inouei*, *Semiothisa inouei* Herbulot, 1987: 276–284  
Current classification: *Chiasmia inouei inouei* (Herbulot, 1987)  
HT ♂ in ZSM

**1 PT**: Uganda: Bwamba Toro, 0.50°N, 30.033°E, R.H. Carcasson, v.1966

*inquilina*, *Xylopteryx inquilina* Agassiz, 2009: 9

**HT** ♂: Kenya: Rift Valley, L. Bogoria, 1000 m, 0.40°N, 36.5°E (OD), D.J.L. Agassiz, 21.xi.2004

**1 PT**: same data as HT

*kenyae*, *Chiasmia kenyae* Krüger, 2001: 1–502

**HT** ♂: Kenya: Isiolo, 0.35°N, 37.58°E, Mrs. Adamson, iv.–v.1951

**1 PT** ♂: Kenya: Baringo, 0.38°N, 36.16°E, G. Rilling, vi.1973

**1 PT** ♂: Kenya: Ngong, 1.19°S, 36.44°E, Fowler and Coulson, iv.–v.1954

*kilifi*, *Chiasmia kilifi* Krüger, 2001: 174

**HT** ♀: Kenya: Kilifi, 3.38°S, 39.51°E, vi.1949

*mabira*, *Sphingomima mabira* Carcasson, 1964: 56

**3 PT**: Uganda: Mabira Forest, Jinja, 0.3°N, 32.55°E, R.H. Carcasson, x.1962



*mackayi*, *Platyplepa mackayi* Krüger, 2001: 69

**HT** ♂: South Africa: Kirkwood, D. Mackay, xii.1966

**1 PT** ♂: same data as HT

*melanops*, *Psilocerea melanops* Carcasson, 1965: 134

**HT** ♂ in BMNH

**1 PT** ♂: Uganda: Mabira Forest, Jinja, 0.3°N, 32.55°E, R.H. Carcasson, x.1962

*misogyna*, *Xenimpia misogyna* Carcasson, 1962: 60

**HT** ♂ in BMNH

**3 PT**: Kenya: Ngong, Nairobi, 1.19°S, 36.44°E, R.H. Carcasson, v.1954; Fowler & Coulson, x.–xi.1954

**5 PT**: Kenya: Nairobi, 1.17°S, 36.50°E, R. Carcasson, xi.1967

*neglecta*, *Hyposidra neglecta* Carcasson, 1964: 67

**3 PT**: Uganda: Kalinzu Forest, Jinja, 0.25°S, 30.05°E, R.H. Carcasson, x.1962

*obtusilinea*, *Milocera obtusilinea* Krüger, 2002: 78–86

**HT**: Uganda: Kigezi, Kanyonza, 0.16°S, 31.37°E, R.C. Otieno, iii.1957

*parastreniata*, *Chiasmia parastreniata* Krüger, 2001: 195

**HT** ♂: Zambia: Tanganyika, Chulwe, 15.717°S, 27.301°E (GM), J. Kielland, iv.1966 [or 20.vii.1966]

**1 PT** ♂: Kenya: Kaptagat, 0.4°N, 35.4°E, Walter, 16.iii.1948

*parvistictus*, *Blabolutodes parvistictus* Carcasson, 1965: 134

**HT** ♂ in BMNH

**1 PT** ♂: Uganda: Sango Bay, Masaka, 0.33°S, 31.73°E (GM), R.H. Carcasson, x.1960

*pavlitzkiae*, *Neochleora pavlitzkiae* Fletcher, 1958: 139

**HT** ♂ in BMNH

*percnoptera*, *Chiasmia percnoptera* Prout, 1915: 350

**HT** ♂ in BMNH

*pringlei*, *Geodena pringlei* Carcasson, 1964: 69

**1 PT**: Tanzania: Amani, Usambara Mts., 5.06°S, 38.39°E, G. Pringle, vii.1962

**3 PT**: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

*pringlei*, *Neopitthea pringlei* Carcasson, 1964: 70

**4 PT**: Tanzania: Amani, Usambara, 5.06°S, 38.39°E, G. Pringle, iv.1962, i.1963

*prouti*, *Xylopteryx prouti* Carcasson, 1965: 135

**HT** ♂ in BMNH

**1 PT**: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

*psammites*, *Zamarada psammites* Fletcher, 1958: 141

**HT** ♂ in BMNH

**1 PT**: Kenya: Thika road, Nairobi, 0.25°S, 36.38°E, E. Pinhey, vii.–xii.1951

**2 PT**: Kenya: Mt. Elgon, 1.08°N, 34.33°E, T.H.E. Jackson, viii.1954

*pseudabraxas*, *Rhodophthius pseudabraxas* Carcasson, 1964: 56

**1 PT**: Congo: Quesso, Mambili Forest, Fr. Equat. Africa; T.H.E. Jackson, vi.1960

*pseudospurcata*, *Platyplepa pseudospurcata* Krüger, 2001: 69

**HT** ♂: South Africa: Muden, Natal, H. Cookson, xii.1953

*pumilata*, *Prasinocyma pumilata* Fletcher, 1956: 19–42

**HT** in BMNH

**1 PT**: Kenya: Voi, 3.23°S, 38.34°E, D. Sheldrick, xi.1951

*punctum*, *Milocera punctum* Krüger, 2002: 78–86

**HT**: Uganda: Impenetrable Forest, Kigezi, 0.16°N, 31.37°E, R.C. Otieno, iii.1967

**1 PT**: Tanzania: Amani, E. Usambara, 5.06°S, 38.39°E, R.H. Carcasson, xi.1965

*radula*, *Cleora radula* Fletcher, 1967: 104

Holotype ♂ in MRAC

**2 PT**: Kenya: Malaba Forest, 0.28°N, 34.51°E, C.R. Howard, vi.1957

*sangoana*, *Archichlora sangoana* Carcasson, 1971: 172

**HT** ♂ in BMNH

**4 PT**: Kenya: Ngong, Nairobi, 1.19°S, 36.44°E, Fowler and Coulson, ii.1954

**1 PT**: Tanzania: Mufindi, Iringa, 8.36°S, 35.17°E, P. Burdens

**4 PT:** Uganda: Malabigambo Forest, Sango Bay, 0.57°N, 31.35°E, A.L. Archer ii.1968

*schistopenis*, *Platyseps schistopenis* Krüger, 2001: 70

**HT ♂:** Kenya: Nairobi, 1.17°S, 36.50°E, R.H. Carcasson, iv.1958

**1 PT ♂:** Kenya: Nakuru, 0.17°S, 36.04°E, A. Townsend, bred xi.1937

*serratinathos*, *Milocera serratinathos* Krüger, 2002: 78–86

**HT:** Tanzania: Mufindi, 8.36°S, 35.17°E, P. Burdens, 1955

*simplex*, *Chiasmia simplex* Krüger, 2001: 174

**HT ♂** in ZSM

**1 PT ♂:** Kenya: Nanyuki 1.20°S, 36.41°E, Max Col, v.1951

*soror*, *Chiasmia soror* Krüger, 2001: 258

**HT ♂:** Kenya: Samburu, 3.45°S, 39.17°E, G. Rilling, xi.1973

*substigmata*, *Mesothisa substigmata* Carcasson, 1964: 62

**1 PT:** Uganda: Bwamba, 0.50°N, 30.033°E, R.H. Carcasson, v.1958

**1 PT:** Uganda: Kampala, 0.19°N, 32.35°E, E. Pinhey, v.1952

**2 PT:** Uganda: Mabira Forest, Jinja, 0.3°N, 32.55°E, R.H. Carcasson, x.1952

**1 PT:** Congo: Opala, Lomami River, Prov. Orientale, 0.509°S, 24.229°E (GM), R.H. Carcasson, iii.1959

*sylvania*, *Geolyces sylvania* Carcasson, 1964: 66

**1 PT:** Kenya: Malaba Forest, 0.28°N, 34.51°E, C.R. Howard, vi.1957

**2 PT:** Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

**1 PT:** Congo: Opala, Lomami River, Prov. Orientale, 0.509°S, 24.229°E (GM), R.H. Carcasson, iii.1959

*tabacata*, *Eupithecia tabacata* Fletcher, 1951: 1021

**HT ♂** in BMNH

**1 PT:** Kenya: Nakuru, 0.17°S, 36.04°E, A. Townsend, 28.ii.1944

*townsendi*, *Stierha townsendi* Fletcher, 1956

Current classification: *Idaea townsendi* (Fletcher, 1956)

**HT** in BMNH

**6 PT:** Kenya: Nakuru, 0.17°S, 36.04°E, A. Townsend, 20.x.1952

*thyris*, *Cleora thyris* Fletcher, 1967: 62

**HT ♂** in BMNH

**7 PT:** Kenya: Marsabit, 2.16°N, 38.00°E, J.G. Williams, ii.1956

**1 PT:** Kenya: Nairobi, 1.17°S, 36.50°E, R.H. Carcasson, iv.1958

*ugandana*, *Pigiopsis ugandana* Carcasson, 1964: 53

**HT ♂** in BMNH

**1 PT ♂:** Uganda: Katera, Sango Bay, Masaka, 0.91°S, 31.64°E, R.H. Carcasson, x.1960

*variegata*, *Geolyces variegata* Carcasson, 1962: 59

**HT ♂** in BMNH

**1 PT:** Uganda: Fort Portal Toro, 0.40°N, 30.17°E, N. Milton, ix.1961

**2 PT:** Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

**1 PT:** Uganda: Kayonza Kigezi, 1.11°S, 30.11°E, T.H.E. Jackson, vi.1957

*velia*, *Chiasmia velia* Agassiz, 2009: 9–17

**HT ♀:** Kenya: Rift Valley, L. Bogoria, 1000 m, 0.40°N, 36.5°E, D.J.L. Agassiz, 9.xii.2004

*watsonae*, *Victoria watsonae* Carcasson, 1971: 169

**HT ♂** in BMNH

**4 PT ♂:** Liberia: Nimba, Grassfield, 7.488°N, 8.571°W (GM), A. Forbes Watson, vii.–viii.1967

*watulekii*, *Mimaletis watulekii* Carcasson, 1962: 55

**HT ♂** in BMNH

**5 PT:** Nigeria: Prov. Ikon Ogoja, T.H.E. Jackson, i.1956

*zingiberiata*, *Eupithecia zingiberiata* Fletcher, 1956: 38

**1 PT:** Kenya: Nairobi, 1.17°S, 36.50°E, E. Pinhey, xii.1952

**2 PT:** Kenya: Thika, Nairobi, 1.04°S, 37.03°E, E. Pinhey, vii.–xii.1951

## Gracillariidae

*obandal*, *Phyllonorycter obandal* De Prins & Mozuraitis, 2006: 55–68

Holotype ♂ in MRAC

**1 PT** ♂: Kenya: Kakamega Forest, 0.16°N, 34.55°E, W. De Prins, 28.iii.2003

### Hesperiidae

**mittoni**, *Metisella formosus mittoni* Carcasson, 1961: 23  
Current classification: Synonym of *Metisella formosus* Butler, 1893

**7 PT**: Ethiopia: Abyssinia, Mega, 4.057°N, 38.312°E (GM), R.H. Carcasson, 1.xii.1941

**1 PT**: Kenya: Machakos, 2.00°S, 37.40°E, R.H. Carcasson, iv.1958

**nancy**, *Kedestes nancy* Collins & Larsen 1991: 438–445

**HT**: Kenya: Machakos, 2.00°S, 37.40°E, R.H. Carcasson, iv.1958

### Limacodidae

**radiata**, *Cosuma radiata* Carcasson, 1965: 152

**HT** ♂ in BMNH

**2 PT**: Tanzania: Ilonga, 10.28°S, 36.33°E, Mrs. Chalmers, i.1965

### Lasiocampidae

**borealis**, *Bombycomorpha bifascia borealis* Joannou & Gurovich, 2009: 103–117

**HT** ♂ in MWM

**1 PT**: Kenya, Machakos, 1.29°S, 37.16°E, B.T. Person, x.–xi.1950

**1 PT**: Kenya, Nairobi, Thika Road, 1.16°S, 36.49°E, E. Pinhey, xii.1950

**1 PT**: Tanzania, Arusha, 3.20°S, 36.41°E, N. Mitton, iii.1950

### Lycanidae

**adamsoni**, *Leptotes adamsoni* Collins & Larsen, 1991: 232

**HT**: Kenya: Kora Rock, Tana River Exp., 1.30°S, 39.30°E, I.L. No, 19.vii.1976

**3 PT**: same data as HT

**alticola**, *Epamera silanus alticola* Stempffer, 1961: 96  
Current classification: *Iolais (Epamera) silanus alticola* (Stempffer, 1961)

**4 PT**: Tanzania: Amani, Usambara Mts., 5.06°S, 38.39°E, T.H.E. Jackson, ix.1959

**azurea**, *Hypokopelates azurea* Stempffer, 1964: 1280  
Current classification: *Pilodeudorix azurea* (Stempffer, 1964)

**1 PT**: Uganda: Kayonza Kigezi, 1.11°S, 30.11°E, T.H.E. Jackson, viii.1963

**baginei**, *Actis perigrapha baginei* Collins & Larsen, 1991: 439

Current classification: *Pilodeudorix baginei* (Collins & Larsen, 1991)

**1 PT**: Kenya: Kakamega, 0.16°N, 34.55°E, T.H.E. Jackson, xii.1936

**1 PT**: Uganda: Kalinzu Forest, W. Ankole, 0.25°S, 30.05°E, T.H.E. Jackson, i.1938

**bjoernstadi**, *Anthene bjoernstadi* Collins & Larsen, 1991: 440

**HT**: Kenya: Kakamega Forest, 0.16°N, 34.55°E, A. Bjoernstad, 10.x.1984

**crippsi**, *Epitola crippli* Stoneham, 1934: 1

Current classification: *Hewitsonia crippli* (Stoneham, 1934)

**HT**: Kenya: E. Surr, Estates Kenya, M. Libert, ix.1932

**chyulu**, *Pentila tropicalis chyulu* van Someren, 1939: 145

**9 PT**: Kenya: Chyulu Hills, 2.24°S, 37.44°E, Coryndon Museum, v.1938

**entebbeana**, *Epitola cepheana entebbeana* Bethune-Baker, 1926: 392

Current classification: *Cephetola cepheana entebbeana* (Bethune-Baker, 1926)

**1 Neallotype** (Libert 1999)

Uganda: Kagera, Masaka, 0.336°S, 31.734°E (GM), T.H.E. Jackson, v.1965

**fontainei**, *Micropentila fontainei* Stempffer & Bennett, 1965

**HT** in MRAC

**1 PT**: Uganda: Bwamba, 0.50°N, 30.033°E, R.H. Carcasson, v.1958

**fragilis**, *Baliochila fragilis* Stempffer & Bennet, 1953: 95

**2 PT**: Kenya: Meru, Matini, 0.05°N, 37.37°E, T.H.E. Jackson, vi.1946

- gabonica**, *Mimacraea apicalis gabonica* Libert, 2000: 22  
**HT**: Africa: Sembe, Sonke Distr., T.H.E. Jackson, iii.1960
- horus**, *Cupido horus* Stoneham, 1938: 2  
 Current classification: *Euchrysops horus* (Stoneham, 1938)  
**1 PT**: Kenya: Transzoia, 0.50°S, 35°E, Stoneham, i.ii.1938
- jacksoni**, *Pseudoneaveia jacksoni* Stempffer, 1964: 1265  
**1 PT**: Congo: Moyen, Kellé, 0.067°S, 14.5°E (GM), T.H.E. Jackson, vii.1962
- kelle**, *Ornipholidotos kelle* Stempffer, 1967: 985  
**1 PT**: Congo: Moyen, Entoumbi, T.H.E. Jackson, viii.1963  
**1 PT**: Congo: Moyen, Kellé, 0.067°S, 14.5°E (GM), T.H.E. Jackson, vii.1963
- kiellandi**, *Aloeides molomo kiellandi* Carcasson, 1961: 19  
**2 PT**: Tanzania: Mpanda, 6.30°S, 31.30°E, J. Kielland, vii.1959
- kigoma**, *Telipna sanguinea kigoma* Kielland, 1978: 193  
 Current classification: *Telipna kigoma* Kielland, 1978  
**HT** ♂: Tanzania: Kigoma, 4.884°S, 29.634°E (GM); Lubalizi [Lubalisi], 5.936°S, 30.101°E (GM), J. Kielland, 6.iii.1970  
**AT** ♀: same data as HT, 11.iii.1970  
**2 PT**: Tanzania: Kigoma, 4.884°S, 29.634°E (GM), J. Kielland, 7.iii.1970  
**2 PT**: Congo: Katanga Sandoa, 1.41°S, 37.22°E, F.G. Overlaet, 4.x.1940
- landbecki**, *Pentila landbecki* Stempffer & Bennet, 1961: 1165  
**2 PT**: Congo: Loile River, Ikela, R.H. Carcasson, iv.1959
- likouala**, *Anthene likouala* Stempffer, 1962: 1176  
 Current classification: *Anthene (Neurellipes) likouala* Stempffer, 1962  
**1 PT**: Congo: Sankuru, Kasai, Bena Dibebe, R.H. Carcasson, iv.1959
- lipara**, *Baliochila lipara* Stempffer & Bennett, 1953: 99  
**1 PT**: Zimbabwe: S. Rhodesia, Vumba, 19.887°S, 31.371°E (GM), B.D. Barnes, iii.1947
- 3 PT**: Kenya: Mombasa, Rabai, 6.12°S, 39.13°E, T.H.E. Jackson, F.G. Overlaet, A. Rogers, 12.viii.1909
- longifalces**, *Lepidochrysops longifalces* Tite, 1961: 22  
**1 PT**: Zimbabwe: Umtali [Mutare], Butker, South Rhodesia, 18.976°S, 32.656°E (GM), 14.ii.1954
- maritimus**, *Iolais maritimus* Stempffer & Bennett, 1958: 1308  
 Current classification: *Iolaphilus maritimus* (Stempffer & Bennett, 1958)  
**1 PT**: Tanzania: Usambara, Amani, 5.06°S, 38.39°E, T.H.E. Jackson, ix.1959
- masaka**, *Eresina masaka* Stempffer, 1962: 1155  
**4 PT**: Uganda: Katera, 0.91°S, 31.64°E, T.H.E. Jackson, vii.1960  
**2 PT**: Uganda: Sango Bay, Katera, 2.39°S, 31.47°E, T.H.E. Jackson, viii.1960
- mongiro**, *Epitola mongiro* Jackson, 1968: 1474  
 Current classification: *Stempfferia ciconia mongiro* (Jackson, 1968)  
 Current classification: *Stempfferia (Cercenia) mongiro* (Jackson, 1968)  
**HT**: Uganda: Mongiro, Bwamba, 0.50°N, 30.33°E, T.H.E. Jackson, viii.1964
- montana**, *Iolaphilus montana* Kielland, 1978: 199  
**HT**: Tanzania: 9.03°S, 34.32°E, J. Kielland, 23.vii.1959  
**1 PT**: Tanzania: 9.03°S, 34.32°E, Major van Inger, 23.vii.1959  
**3 PT**: Tanzania: Kigoma, Lubalizi [Lubalisi], 5.936°S, 30.101°E (GM), J. Kielland, 06.iii.1970
- mpanda**, *Lepidochrysops mpanda* Tite, 1961: 23  
**1 PT**: Tanzania: Mpanda, 6.30°S, 31.30°E, J.G. Williams, 23.x.1958
- nigeriana**, *Pentila nigeriana* Stempffer & Bennett, 1961: 1158  
**4 PT**: Nigeria: Ilaro, Lagos, 6.9°N, 3.017°E (GM), T.H.E. Jackson, iv.1955  
**1 PT**: Nigeria: Onitsha Province, Manu Awka, 6.206°N, 7.068°E (GM), T.H.E. Jackson, xi.1959
- nzoiae**, *Myrina nzoiae* Stoneham, 1937: 2  
 also cited as *Myrina silenus nzoiae* Stoneham, 1937

**1 PT:** Kenya: Transzoia, 0.50°S, 35°E, 17.iv.1928

*olalae*, *Stugeta olalae* Stoneham, 1933: 2

**1 PT:** Kenya: Transzoia, 0.50°S, 35°E, Stoneham, 7.xii.1925

*pringlei*, *Baliocbila pringlei* Stempflier, 1967: 987

**2 PT:** Tanzania: Amani, Usambara, 5.06°S, 38.39°E, T.H.E. Jackson, iv.1945

**1 PT:** Tanzania: Turiani, Uluguru Mts., 6.15°S, 37.599°E (GM), T.H.E. Jackson, v.1949

*pseudofragilis*, *Baliocbila pseudofragilis* Kielland, 1976: 105

**HT:** Tanzania: Usambara River, 4.45°S, 38.30°E, J. Kielland, 24.iii.1972

**1 AL, 4 PT:** as holotype, 24–25.iii.1972

*rhodosense*, *Epamera mimosae rhodosense* Stempflier & Bennett, 1959: 237

Current classification: *Iolais (Epamera) mimosae rhodosense* (Stempflier & Bennett, 1959)

**2 PT:** Somalia: Qardho, Migertin, 9.5°N, 49.083°E (GM), E.W. Lamin, T.H.E. Jackson, xii.1943

**2 PT:** Zimbabwe: Matabeleland, E.W. Lamin, J. Kielland, 13.xii.1922

*stempfieri*, *Castalius stempfieri* Kielland, 1976: 107

**4 PT:** Tanzania: Mikumi National Park, 7.15°S, 37.05°E, J. Kielland, v.1973

*toroensis*, *Anthele lachares toroensis* Stempflier, 1947: 40

**2 PT:** Uganda: Toro, 0.19°N, 37.56°E, T.H.E. Jackson, viii.1949

*ufipa*, *Virachola ufipa* Kielland, 1978: 203

**HT:** Tanzania: Chala, Ufipa, J. Kielland, viii.1973

*usambarae*, *Uranothauma usambarae* Kielland 1980: 542

**2 PT:** Tanzania: Usambara, 4.45°S, 38.30°E, S. Collins, iii.1976

*vansomeri*, *Cnodontes vansomeri* Stempflier & Bennett 1953: 103

**2 PT:** Uganda: Bwamba, 0.50°N, 30.033°E, R.H. Carcasson, ix.1923

*williamsi*, *Aphaeus flavescens williamsi* Carcasson, 1964: 70

**3 PT:** Kenya: Sokoke Forest, 3.20°S, 39.52°E, J.G. Williams, iv.1957, iv.1960

## Lymantriidae

*cryptogena*, *Pirga cryptogena* Collenette, 1931: 351

**1 PT:** Uganda: Toro [now Kibale], Daro Forest, 0.26°N, 30.23°E, S.A. Neave, 26.x.1911

*teroensis*, *Paramarbla teroensis* Collenette, 1937: 606

**1 PT:** Uganda: Tero Forest, S.E. Buddu, S.A. Neave, 1912

## Metarbelidae

*abduhrahmani*, *Metarbelia abduhrahmani* Lehmann, 2008: 43–82

**HT ♂:** Tanzania: E. Usambara, Amani, 5.06°S, 38.39°E, R.H. Carcasson xi.1965

*bennyhytebieri*, *Salagena bennyhytebieri* Lehmann, 2008: 43–82

**HT ♂** in BMNH

**2 PT ♂, ♀:** Kenya: Nairobi, Ngong, 1.19°S, 36.44°E, Fowler & Coulson, iii.1954

*chidzingai*, *Metarbelia chidzingai* Lehmann, 2008: 43–82

**HT ♂:** Tanzania: Morogoro Dist, Mikumi, 7.24°S, 36.59°E, Mrs. Marsh, v.1963

**1 PT ♂:** Tanzania: Uluguru Mts, 7.10°S, 37.40°E, E.S. Brown, ii.1970

*claudiae*, *Arbelodes claudiae* Lehmann, 2010: 27

**HT ♂** in BMNH

**1 PT ♀, 2 PT ♂:** Zambia: North-Rhodesia, Abercorn [Mbala], 8.84°S, 31.374°E (GM), I.R.L.C.S., x.1967, ix.1969, vii.1971

*estherae*, *Paralebedella estherae* Lehmann, 2008: 43–82

**HT ♂:** Tanzania: Amani, 5.36°S, 39.43°E, G. Pringle, ii.1964

*johni*, *Lebedodes johni* Lehmann, 2008: 43–82

**HT ♂:** Kenya: Sokoke Forest, White Sand, Malindi, 3.20°S, 39.52°E, M.P. Clifton, iv.1969

*kobesi*, *Metarbela kobesi* Lehmann, 2007: 169–185, 286–287

HT ♂ in ZMB

1 PT ♂: Namibia: Brandberg, 21.137°S, 14.584°E (GM), Hungarob Valley, W. Mey, 17.iii.2001

*kroonae*, *Arbelodes kroonae* Lehmann, 2007: 169–185, 286–287

HT ♂ in ZMB

1 PT ♂: Namibia: Gondwana Canyon, Lodge Karios, 27.61°S, 17.88°E (GM), E. Ebert, 28.iii.2001

*shimonii*, *Metarbela shimonii* Lehmann, 2008: 43–82

HT ♂ in BMNH

1 PT ♂: Kenya: Kwale District, Gongoni Forest, 4.25°S, 39.28°E, Ingo Lehmann, 5.ii.2005

*sommerlattei*, *Ortharbela sommerlattei* Lehmann, 2008: 43–82

HT ♂: Tanzania: Amani, 5.36°S, 39.43°E, G. Pringle, i.1963

*weinmanni*, *Metarbela weinmanni* Lehmann, 2007: 169–185, 286–287

HT ♂ in ZMB

1 PT ♂: Namibia: W. Mey, 5.iii.2002

*willihaberlandi*, *Lebedodes willihaberlandi* Lehmann, 2008: 43–82

HT ♂: Tanzania: Mufindi Terr., 8.30°S, 35.15°E, P. Burston, 1955

## Noctuidae

*afra*, *Helicoverpa afra* Hardwick, 1965: 123

Current classification: Synonym of *Heliothis assulta* Guenée, 1852

1 PT: South Africa: Natal, Balgown, 29.22°S, 30.1°E (GO), K. Pennington, x.1951

1 PT: South Africa: Natal, 29.22°S, 30.1°E (GO), Lady Smith, A.H. Newton, x.1952

*amaniensis*, *Herpeperas amaniensis* Pinhey, 1956: 79

2 PT: Tanzania: Amani, E. Usambara Mts, 5.06°S, 38.39°E, E. Pinhey, ii.1953

*apicirupta*, *Lacera apicirupta* Carcasson, 1965: 150

Current classification: *Eutermia apicirupta* (Carcasson, 1965)

HT ♂ in BMNH

1 AT ♀: Uganda: Kalinzu, Ankole, 25°S, 30.05°E, R.H. Carcasson, xi.1961

*argyrochlora*, *Tuerta argyrochlora* Carcasson, 1964: 72

Current classification: *Pseudotuerta argyrochlora* (Carcasson, 1964)

HT ♂ in BMNH

1 PT: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

*caput-rubrum*, *Calesia caput-rubrum* Carcasson, 1965: 149

Current classification: *Calesia caputrubrum* Carcasson, 1965

HT ♂ in BMNH

3 PT: Uganda: Ankole, Kalinzu Forest, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

*carcassoni*, *Anoba carcassoni* Berio, 1971: 66

1 PT: Kenya: Coast: Shimba Hills, 4.13°S, 39.25°E, R.H. Carcasson, xii.1961

*cryptoleuca*, *Calesia cryptoleuca* Carcasson, 1965: 148

HT ♂ in BMNH

1 PT: Uganda: Entebbe, 0.04°N, 32.28°E, J.A. Burges, ix.1954

*dorsti*, *Dorstiana dorsti* Laporte, 1976: 132–133

HT ♂ in MNHN

1 PT: Africa: Reserve De Bale, Dinsh, D.C. Rougest, iii.1975

*fulgurata*, *Neostichtis fulgurata* Carcasson, 1965: 141

HT ♂ in BMNH

4 PT ♂: Tanzania: Amani, Usambara, 5.06°S, 38.39°E, G. Pringle, xi.1961

*pericalles*, *Euplexia pericalles* Fletcher, 1961: 199

HT ♂ in BMNH

1 PT: Uganda: Ruwenzori, 0.23°N, 29.54°E, iv.1945

*praetexta*, *Leucania praetexta* Townsend, 1956: 42

Current classification: *Rougeotia praetexta* (Townsend, 1956)

HT ♂ in BMNH

**1 PT** ♂: Kenya: Nakuru, 0.17°S, 36.04°E, A. Townsend, 14.iv.1932

*pulcherrima*, *Aiteta pulcherrima* Carcasson 1965: 142  
HT ♂ in BMNH

**1 PT**: Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

*rosefasciata*, *Plusia rosefasciata* Carcasson, 1965: 147  
Current classification: *Trichopustia rosefasciata* (Carcasson, 1965)

HT ♂ in BMNH

**1 PT** ♂: Tanzania: Amani, E. Usambara, 5.06°S, 38.39°E, G. Pringle, v.1951

**1 PT** ♂: Uganda: Bwamba Toro, 0.50°N, 30.033°E, N. Mitton, ix.1961

*roseoflammatra*, *Sesamia roseoflammatra* Pinhey, 1956: 80

**1 PT**: Kenya: Kitale 1.01°N, 35.00°E, C. Howard, iv.1954

*roseotincta*, *Auchenisa roseotincta* Pinhey, 1962: 872  
Current classification: *Thiacidas roseotincta roseotincta* (Pinhey, 1962)

**2 PT**: Zimbabwe: Khami, Matabeleland, 20.158°S, 28.377°E (GM), Nat. Museum S. Rhodesia, x.1959

*toddi*, *Helicoverpa toddi* Hardwick, 1965: 128

**1 PT**: Tanzania: Ukerewe Island, 2.03°S, 33.00°E, Father Conrad

*wheeleri*, *Hypercodia wheeleri* Pinhey, 1968: 7

**1 PT**: Zimbabwe: Vumba Mts., 19.0°S, 32.45°E (GO), Nat. Museum S. Rhodesia, Umtali, ii.1963

## Nymphalidae

*acuta*, *Acraea ansorgei acuta* Howarth, 1969: 146  
Current classification: *Acraea (Actinote) acuta acuta* Howarth, 1969

**4 PT**: Tanzania: Ihono Forest, Poroto Mts., 8.57°S, 33.38°E, J.G. Williams, iv.1952

*amaniensis*, *Cymothoe amaniensis* Rydon, 1980: 273

**1 PT**: Tanzania: Amani, Biol. Institute, E. Usambara, 5.06°S, 38.39°E, T.H.E. Jackson, iv.1950

**2 PT**: Tanzania: Amani, Usambara, 5.06°S, 38.39°E, T.H.E. Jackson, iv.1945

**1 PT**: Tanzania: Amani, E. Usambara, 5.06°S, 38.39°E, C. Howard, iv.1972

**3 PT**: Tanzania: Taita Hills, 3.25°S, 38.20°E, Rydor, v.1962

*azumai*, *Cymothoe lurida azumai* Carcasson, 1964: 63

**HT**: Tanzania: Mukuyu, Kigoma, 5.30°S, 30.00°E, R.H. Carcasson, xii.1961

**3 PT**: same locality as HT, Japanese Primate Expedition; Museum Congo, xii.1961

*bioculata*, *Neocoenyrha bioculata* Carcasson, 1964: 68

**3 PT**: Zambia: Nyasaland, Senga [Tsenga Mts.], 13.25°S, 27.7°E (GO), M. Mackay, 30.xii.1963

*carcassoni*, *Bicyclus campinus carcassoni* Condamin, 1963: 1164  
Current classification: *Bicyclus campina carcassoni* Condamin, 1963

**1 PT**: Kenya: Meru, 0.05°N, 37.37°E, T.H.E. Jackson, iii.1949

*carcassoni*, *Coenyropsis carcassoni* Kielland, 1976: 105–112

**HT**: Kenya: Mackinnon Rd, 3.44°S, 39.03°E, A.H.B. Rhydon, v.1960

**1 PT**: Kenya: Mackinnon Rd, 3.44°S, 39.03°E, J. Kielland, 5.i.1973

**1 PT**: Tanzania: Mikumi National Park, 7.15°S, 37.05°E, J. Kielland, v.1973

*carcassoni*, *Neptis melicerta carcassoni* van Son, 1959: 5

Current classification: *Neptis carcassoni* van Son, 1959

**3 PT**: Tanzania: Dondo, 7.30°S, 39.29°E, R.H. Carcasson, 22.iv.1949; Mk. Pennington, viii.1957

**1 PT**: Tanzania: Ihoho Forest, Poroto Mts., 8.57°S, 33.38°E, J.G. Williams, iv.1952

**1 PT**: Uganda: Impenetrable Forest, Kigezi, 0.16°N, 31.37°E, J.G. Williams, iv.1964

*cornesi*, *Iphthima antennata cornesi* Kielland, 1982: 120

**HT**: Nigeria: S. Benne Plateau, M.A. Cornes, vi.1968

*dealbata*, *Euryphene mardania dealbata* Carcasson, 1958: 8

Current classification: *Bebearia dealbata* (Carcasson, 1958)

**2 PT:** Kenya: Meru, Makinduri, 0.05°N, 37.37°E

*dubia*, *Antanartia dubia* Howarth, 1966: 29

**1 PT:** Zimbabwe: Mt. Selinda, 20.27°S, 32.42°E (GO), R.H. Carcasson, ix.1953

**1 PT:** Zimbabwe: Vumba, 5.07°S, 39.48°E, R.H. Carcasson, 21.ii.1943

*expansa*, *Pseudathyma plutonica expansa* Kielland, 1978: 179

**HT:** Tanzania: Ntakatta, Kigoma Distr., 5.57°S, 30.09°E, J. Kielland, 05.xi.1970

**2 PT:** Tanzania: Ntakatta, J. Kielland, 8.xi.1971

*intermedia*, *Asterope amulia intermedia* Carcasson, 1961: 10

Current classification: *Salfya amdia intermedia* (Carcasson, 1961)

**2 PT:** Kenya: Katanga, Kinda, 1.41°S, 37.22°E, R.H. Carcasson, iv.1959

*itanii*, *Diestrogyna saphirina itanii* Carcasson, 1964: 64

Current classification: *Euryphene saphirina itanii* (Carcasson, 1964)

**3 PT:** Tanzania: Kigoma, Mukuyu, 5.30°S, 30.00°E, Japanese Primate Expedition, R.H. Carcasson, Major van Inger, ii.1962

*jacksoni*, *Pseudathyma neptidina jacksoni* Carcasson, 1965: 131

**6 PT:** Kenya: Kakamega 0.16°N, 34.55°E, R.H. Carcasson, xi.1964

*jacksoni*, *Ypthima jacksoni* Kielland, 1982: 120

**HT:** Kenya: Mombasa, 6.12°S, 39.13°E, E. Pinhey, iv.1950

*kakamega*, *Precis rauana kakamega* Carcasson 1961: 9

Current classification: Synonym of *Precis rauana rauana* (Grose-Smith, 1898)

**1 PT:** Kenya: Kaimosi, 0.08°N, 34.51°E, R.H. Carcasson, xii.1953

**2 PT:** Kenya: Kakamega Forest, 0.16°N, 34.55°E, R.W. Barney, 10.xi.1946; E. Pinhey, 1.ii.1950

**1 PT:** Uganda: Mbale, 1.04°S, 30.13°E, East Africa Gazetteer. T.H.E. Jackson, x.1950

*katama*, *Neptis katama* Collins & Larsen, 1991: 442

**2 PT:** Kenya: Katamayu, 1.04°S, 36.51°E, N. Mitton, 10.i.1965

*kiellandi*, *Acraea cerasa kiellandi* Carcasson, 1964: 70

**1 PT:** Tanzania: Mpanda, 6.30°S, 31.30°E, 06.x.1963

*kigoma*, *Acraea ntebiae kigoma* Kielland, 1978: 105–112

Current classification: *Acraea (Actinote) ntebiae kigoma* Kielland, 1978

**7 PT:** Tanzania: Lukandamira, Kigoma, 5.30°S, 30.00°E, R.H. Carcasson, S. Collins, J. Kielland, 17.viii.1970

*lamto*, *Ypthima lamto* Kielland, 1982: 123

**HT:** Côte d'Ivoire: Lamto south of Kwani, savane, 5°00'W, 6°13'N (birdlife.org), 29.vi.1965

*legrandi*, *Acraea terpsicore legrandi* Carcasson, 1964: 69

Current classification: *Acraea (Acraea) neobule legrandi* Carcasson, 1964

**4 PT:** Tanzania: Kigoma, Lukandamira, 5.03°S, 34.32°E, J. Kielland, viii.1970

**1 PT:** Seychelles: Cosmoledo, H. Legrand, 17.ix.1959

**1 PT:** Seychelles: Aldabra, 9.25°S, 46.22°E (GO), H. Legrand, 8.ix.1959

*magambae*, *Cymothoe magambae* Rydén, 1980: 272

**1 PT:** Tanzania: Magamba Forest, Lushoto, A.H.B. Rydén, iv.1964

*makuyensis*, *Amauris egialea makuyensis* Carcasson, 1964: 122–157

Current classification: *Amauris (Amaura) damocles makuyensis* Carcasson, 1964

**1 PT:** Tanzania: Mazumbai, W. Usambara, 4.45°S, 38.30°E, Japanese Primate Expedition

**1 PT:** Tanzania: Makuyu, Kigoma, 5.30°S, 30.00°E, Japanese Primate Expedition



*nairobicus*, *Charaxes cithaeron nairobicus* van Son, 1953: 220

**HT:** Kenya: Rift Valley, Turi, 0.14°S, 35.47°E, D.J.L. Agassiz, xi.1988

**1 PT:** Kenya: Namanga, 2.42°S, 37.01°E, S. Collins iii.1983

**1 PT:** Tanzania: Njombe Town, 9.20°S, 34.46°E, Cm., xii.1966

**1 PT:** Tanzania: Oldonyo Erok, 3.26°S, 36.44°E, S. Collins, iii.1983

*nipponicorum*, *Najas sarcoptera nipponicorum* Carcasson, 1965: 131

Current classification: *Euphaedra (Euphaedra) sarcoptera nipponicorum* (Carcasson, 1965)

**2 PT:** Tanzania: Kigoma, 4.53°N, 29.39°S, Japanese Primate Expedition, v.1964

*nyiro*, *Charaxes baumanni nyiro* Collins & Larsen, 1991: 441

**1 PT:** Kenya: Nyiro, 1.29°N, 33.50°E, S. Collins, 1989

*obscurata*, *Ypthima pupillaris obscurata* Kielland, 1982: 134

**HT:** Tanzania: Mpanda, Ngondo 6.30°S, 31.30°E, J. Kielland, 14.i.1970

**1 PT:** Tanzania: Mpanda, 6.30°S, 31.30°E, J. Kielland, 14.i.1970

**2 PT:** Tanzania: Mpanda, Sitwe 6.30°S, 31.30°E, van Someren 20.v.1970

**1 PT:** Tanzania: Mufindi, 8.36°S, 35.17°E, R.H. Carcasson, xi.1958

*occidentalis*, *Bicyclus xeneas occidentalis* Condamin, 1965: 1108

**1 PT:** Ivory Coast: Abidjan, 5.20°N, 4.01°W (GE), A. Galley, ii.1964

*ochreatea*, *Euriphene sophus ochreatea* Carcasson, 1961: 8  
Current classification: *Bebearia sophus ochreatea* (Carcasson, 1961)

**2 PT:** Zambia: Kangwena [Kanpwena], Bay Kesoge, L. Tanganyika, 13.12°S, 28.33°E (GO), T.H.E. Jackson, v.1954

**6 PT:** Malawi: Nyasaland, T.H.E. Jackson & R.H. Carcasson, 30.xii.1963

**1 PT:** Kenya: Mt. Kagwe, W. Prov., T.H.E. Jackson, v.1954

**4 PT:** Tanzania: Mpanda, 6.30°S, 31.30°E, J. Kielland & Major van Inger, vii.1959

*pinheyi*, *Neocemeryia pinheyi* Carcasson, 1961: 12

**1 PT:** Kenya: Iringa, 0.36°S, 34.15°E, E. Pinhey, iv.1954

*punctimarginea*, *Acraea punctimarginea* Pinhey, 1956: 15

**2 PT:** Tanzania: Amani, East Usambara, 5.06°S, 38.39°E, E. Pinhey, ii.1953

**2 PT:** Tanzania: Kimboza Forest, 7.02°S, 37.47°E, E. Pinhey, iv.1954

*reducta*, *Issoria smaragdiferia reducta* Carcasson, 1961: 10

**1 PT:** Kenya: Iringa, Mutindi, 0.36°S, 34.15°E, P. Burdon, i.1957

**4 PT:** Tanzania: Poroto Mts., Mbeya, 8.50°S, 33.20°E, J.G. Williams, ix.1956

*similis*, *Bicyclus similis* Condamin, 1963: 902

**2 PT:** Tanzania: Mt. Kungwe, 6.07°S, 29.48°E, T.H.E. Jackson, ix.1954

*simulacris*, *Bicyclus simulacris* Kielland, 1990

**1 PT:** Africa: Bondwa Mt., J. Kielland, 2.ii.1982

**1 PT:** Africa: Rubehu, Chubu Mts, J. Kielland, 20.i.1984

**2 PT:** Tanzania: Shume, W. Usambara, 4.45°S, 38.3°E, J. Kielland, 14.xii.1981

*superna*, *Cymothoe theobene superna* Fox, 1968: 1237  
Current classification: *Harma theobene superna* (Fox, 1968)

**1 PT:** Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, T.H.E. Jackson, xii.1939

*toyoshimai*, *Charaxes zelica toyoshimai* Carcasson, 1964: 63

**1 PT:** Kenya: Kasigau, 3.81°S, 38.66°E, S. Collins, xii.1981

**1 PT:** Tanzania: Kigoma, Mukuyu, 1.09°N, 31.1°E, Japanese Primate Expedition, iv.1982

*translima*, *Neptis woodwardi translima* Collins & Larsen, 1991: 443

**HT:** Kenya: Katamayu, 1.04°S, 36.51°E, R.H. Carcasson, iii.1984

*ufipa*, *Charaxes ansorgei ufipa* Kielland, 1978: 174

**1 PT:** Tanzania: Ufipa, 8.25°S, 31.50°E, Japanese Primate Expedition, x.1971

*uluguru*, *Neptis ochracea uluguru* Kielland, 1985: 62–76

**HT:** Tanzania: Lukandamira, Kigoma, 5.30°S, 30.00°E, J. Kielland, viii.1970

**1 PT:** Tanzania: Mpanda, Sitebi, 4.40°S, 31.37°E, J. Kielland, 2.v.1970

*uzungwensis*, *Bicyclus uzungwensis* Kielland, 1990: 1–363

**2 PT:** Kenya: Western, Malava, 0.28°N, 34.51°E, Stoneham, 25.xii.1931; 18.i.1957

**1 PT:** Kenya: Eastern, Malawa, 0.34°N, 36.24°E, Stoneham, 20.ii.1960

**1 PT:** Kenya: Soy, 0.40°S, 35.09°E, Stoneham, 30.ix.1932

*vuattouxi*, *Ypthima vuattouxi* Kielland, 1982: 121

**HT:** Côte d'Ivoire: savani, 5°00'W, 6°13'N (birdlife.org), 08.xi.1967

**1 PT:** Côte d'Ivoire: Lamto, savani, 5°00'W, 6°13'N (birdlife.org), R. Vuattaux, 11.xi.1968

*wahwandi*, *Charaxes xiphare wahwandi* Collins, 1989

**1 PT:** Kenya: Kasigau, 3.81°S, 38.66°E, S. Collins, xii.1981

*yatta*, *Ypthima yatta* Kielland, 1982: 108

**HT:** Kenya: Yatta, 1.28°S, 37.50°E, N. Mitton, 3.v.1942

#### Papiolininae

*hecqui*, *Papilio jacksoni hecqui* Berger, 1954: 93

**2 PT:** Kenya: Ewaso Nyiro, 1.09°S, 35.46°E, R.H. Carcasson, 9.viii.1954

*kungwe*, *Papilio jacksoni kungwe* Cottrell, 1963: 127

**3 PT:** Tanzania: Kigoma, 4.88°S, 29.63°E, Japanese Primate Expedition, xii.1961

**1 PT:** Tanzania: Makuyu, Kigoma, 5.30°S, 30.00°E, Japanese Primate Expedition, xii.1961

**2 PT:** Tanzania: Kibali-Huri Nioka, 5.30°S, 30.00°E, Museum Congo, 9.viii.1954

*mackiei*, *Graphium porthaon mackiei* Collins & Larsen, 1991: 119, 438

**4 PT:** Kenya: Meru, 0.05°N, 37.37°E, R.H. Carcasson, S. Collins, Museum Congo, xi.1988

*ufipa*, *Papilio bromius ufipa* Carcasson, 1961: 3

**25 PT:** Kenya: Chyulu Hills, 2.24°S, 37.44°E, Coryndon Museum, vi.1938

**2 PT:** Kenya: Mbisi Forest, 3.57°S, 38.27°E, E.R. Carcasson, xi.1968

#### Pieridae

*nobilis*, *Colotis elgonensis nobilis* Carcasson, 1961: 6

**1 PT:** Tanzania: Mpanda, 6.30°S, 31.30°E, J. Kielland, 15.i.1959

*similis*, *Belenois raffrayi similis* Kielland, 1978: 163

**2 PT:** Tanzania: Kigoma, 4.53°N, 29.39°S, Mwenze, 5.vii.1970

**9 PT:** Tanzania: Mt. Sitebi, Mpanda, 4.40°S, 31.37°E, J. Kielland, R.H. Carcasson, S. Collins, Japanese Primate Expedition, ix.1970

#### Pterophoridae

*aberdareana*, *Agdistis aberdareana* Arenberger, 1988: 18

**2 PT:** Kenya: Karen near Nairobi, 1.20°S, 36.42°E, C. Dewhant, vi.1981

**2 PT:** Tanzania: Njoro, 3.52°S, 35.42°E, Mrs. Board, ii.1958

*kenyana*, *Agdistis kenyana* Arenberger, 1988: 16

**HT:** Kenya: Aberdare, Country Club, 0.25°S, 36.38°E, M.P. Clifton, vii.1975

**3 PT:** Kenya: Nakuru, 0.17°S, 36.04°E, A. Townsend, v.1953

*korana*, *Agdistis korana* Arenberger, 1988: 21

**1 PT:** Kenya: Kora Rock, Tana River, 1.30°S, 39.30°E, Tana River Expedition, viii.1976

*riffvalleyi*, *Agdistis riffvalleyi* Arenberger, 2001: 31–36

**HT ♂:** Kenya: Bogoria (Hannington) Lake, 0.25°S, 36.09°E, D.J.L. Agasiz, ii.1999

#### Pyralidae

*africalis*, *Pseudognathobius africalis* Maes, 2001: 195–200

**HT** ♂: Uganda: Bungoma Forest, Unyoro, 1.45°N, 31.35°E, A. Archer, xi.–xii.1967

**1 PT** ♂: Uganda: Kayonza, Kigezi, 1.11°S, 30.11°E, R.C. Otieno, iii.1967

*carcassoni*, *Mittonia carcassoni* Whalley, 1964: 47–52

**2 PT**: Uganda: Entebbe, 0.04°N, 32.28°E, D. Bartlett, ii.1962; J.A. Burges, ix.1964

*kenyensis*, *Herpetobotys kenyensis* Maes, 2001: 181–188

**1 PT** ♀: Kenya: Kakamega, 0.16°N, 34.55°E, R.H. Carcasson, iii.1966

*ugandae*, *Herpetobotys ugandae* Maes, 2001: 181–188

**HT** ♂: Uganda: Kayonza Kigezi, 1.11°S, 30.11°E, R.C. Otieno, iii.1967

**1 PT** ♂: same data as HT

**1 PT** ♂: Uganda: Bwamba Toro, 0.50°N, 30.033°E, N. Mitton, ix.1961

## Riodinidae

*mahale*, *Abisara neavei mahale* Kielland, 1978: 147–237

**HT**: Tanzania: Kasoge 6.09°S, 29.46°E, T.H.E. Jackson, 07.iv.1968

**8 PT**: Tanzania: Kasoge, 6.09°S, 29.46°E, J. Kielland, 07.vi.1968; T.H.E. Jackson, 18.i.1967; Major van Inger, 18.i.1967 & 26.x.1967

**2 PT**: Tanzania: Kungwe, 6.09°S, 29.46°E, T.H.E. Jackson, J. Kielland, ix.1945

**3 PT**: Tanzania: Kungwe, Kigoma, 5.3°S, 30.00°E, T.H.E. Jackson, Major van Inger, 7.vi.1968

**1 PT**: Tanzania: Njombe, 9.20°S, 34.46°E, J. Kielland, viii.1966

**1 PT**: Tanzania: Ujemba [Uwemba], 5.87°S, 39.37°E (GM), T.H.E. Jackson, viii.1966

*tanzania*, *Abisara delicata tanzania* Kielland, 1986: 137–154

**5 PT**: Tanzania: Amani, Usambara, 5.06°S, 38.39°E, T.H.E. Jackson, ix.1945; Major van Inger, ix.1945

## Saturniidae

*bruneli*, *Pseudobumaba meloui bruneli* Rougeot, 1974: 214

**1 PT**: Chad: Moundou, Tchad, 8.34°N, 16.5°E (GO), J. Brunel, vii.1972

*carcassoni*, *Gynanisa carcassoni* Rougeot, 1974: 561–563

**1 PT**: South Africa: Swaziland: Abercorn, 8.50°S, 31.23°E, R.H. Carcasson, xi.1958

*cliffoni*, *Aurivillius triramis cliffoni* Rougeot, 1977: 94

**1 PT**: Kenya: Kakamega, 0.16°N, 34.55°E, R.H. Carcasson, x.1966

**1 PT**: Kenya: Kakamega Forest, 0.16°N, 34.55°E, B. Watulenge, x.–xi.1969

**1 PT**: Kenya: Bungoma Forest, Unyoro, 1.45°N, 31.35°E, A.I. Archer, xii.1967

*subueleense*, *Orthogoniopitulum subueleense* Rougeot, 1972: 44

**2 PT**: Central African Republic: La Maboko, R. Pujol, xii.1966

*terralli*, *Gynanisa maja terralli* Bouyer, 2001

**1 PT**: Kenya: Kitale, 1.01°N, 35.00°E, Stoneham, 10.vii.1962

*watulogei*, *Epiphora rectifascia watulogei* Rougeot, 1974: 561–563

**2 PT**: Kenya: Kakamega Forest, 0.16°N, 34.55°E, B. Watulenge, xii.1969

*xerophilus*, *Aurivillius triramis xerophilus* Rougeot, 1977: 95

**1 PT**: Mali: Bamako, 12.39°N, 8.00°W

## Sphingidae

*amaniensis*, *Polyptychus andosa amaniensis* Carcasson, 1968: 1–148

**2 PT**: Tanzania: Amani, 5.36°S, 39.43°E, D. Mackay, vii.1966

*scheveni*, *Temnora scheveni* Carcasson, 1968: 98

**1 PT**: Uganda: Kalinzu, 0.25°S, 30.05°E, 5.iii.1965

**5 PT**: Uganda: Kalinzu, Ankole, 0.25°S, 30.05°E, Scheven, iii.1965

*septentrionalis*, *Neopolyptychus compar septentrionalis* Carcasson, 1968: 21

**10 PT**: Tanzania: Amani, Usambara Mts., 5.06°S, 38.39°E, R.H. Carcasson, xi.1965; G. Pringle, v.1961

*tanzanica*, *Chloroclanis virescens tanzanica* Carcasson, 1968: 29

**1 PT:** Tanzania: Amani, E. Usambara, 5.06°S, 38.39°E, R.H. Carcasson, xi.1965

*ugandae*, *Temnora griseata ugandae* Carcasson, 1972: 180

**1 PT:** Uganda: Kamengo, 0.13°N, 32.21°E, T.H.E. Jackson, ix.1951

**1 PT:** Uganda: Katera, Sango Bay, 0.91°S, 31.64°E, R.H. Carcasson, x.1960

**1 PT:** Tanzania: Moshi, 3.30°S, 37.30°E, N. Mitton, iii.1950

**2 PT:** Tanzania: Usambara, 4.45°S, 38.30°E, N. Mitton, ii.1962

### Thyrididae

*carcassoni*, *Kuja carcassoni* Whalley, 1971: 126

**1 PT:** Kenya: Sokoke Forest, Malindi, 3.20°S, 39.52°E, M.P. Clifton, iv.1960

*carcealis*, *Hapana carcealis* Whalley, 1971: 102  
Current classification: *Kanshizeia carcealis* (Whalley, 1971)

**1 PT:** Kenya: Kacheliba, West Suk, 1.29°N, 35.01°E, T.H.E. Jackson, vii.1961

**3 PT:** Kenya: Nairobi, 1.17°S, 36.50°E, R.H. Carcasson, iv.1961

*culanota*, *Kalenga culanota* Whalley, 1971: 144

**1 PT:** Zambia: Lake Chila, Abercorn [Mbalala], 8.50°S, 31.23°E, N.R.E. Pinhey, iv.1954

*distriectus*, *Hypolamprus distriectus* Whalley, 1971: 130

**1 PT:** Uganda: Masaka, Katera, Congo Bay, 0.91°S, 31.64°E, R.H. Carcasson, x.1960

*gangaba*, *Hypolamprus gangaba* Whalley, 1971: 132

**1 PT:** Zimbabwe: Umtali, Vumba Mts., 19.0°S, 32.45°E, E. Pinhey, x.1953

*humeralis*, *Strigina humeralis* Whalley, 1971: 81

Current classification: *Myatina humeralis* (Whalley, 1971)

**1 PT:** Congo: Kolwezi, Katanga, 9.38°S, 25.46°E (GO), A. Allard, xii.1960

*kibala*, *Kuja kibala* Whalley, 1971: 125

**2 PT:** Kenya: Nairobi, 1.17°S, 36.50°E, R.H. Carcasson, iv.1966

*maculanota*, *Kalenga maculanota* Whalley, 1971: 143

**1 PT:** Zambia: Abercorn [Mbalala], 8.50°S, 31.23°E, I.R.L.C.S., vi.1967

*neolatizona*, *Sijua neolatizona* Whalley, 1971: 161

**1 PT:** Uganda: Fort Portal, 0.40°N, 30.17°E, R.H. Carcasson, v.1958

*nivosa*, *Nemea nivosa* Whalley, 1971: 151

**1 PT:** Uganda: Bwamba, 0.50°N, 30.033°E, R.H. Carcasson, ii.–iii.1957

*quaestus*, *Hypolamprus quaestus* Whalley, 1971: 131

**1 PT:** Uganda: Kampala, 0.19°N, 32.35°E, R.T. Evans, 7.vii.1950

*trepida*, *Strigina trepida* Whalley, 1971: 75

**1 PT:** Uganda: Kalinzu Forest, Ankole, 0.25°S, 30.05°E, R.H. Carcasson, xi.1961

**1 PT:** Uganda: Mabira Forest, Jinja, 0.3°N, 32.55°E, R.H. Carcasson, xii.1962

*tyrannica*, *Cecidothyris tyrannica* Whalley, 1971: 182

**1 PT:** Kenya: Kitale, 1.01°N, 35.00°E, C.R. Howard, iv.1953

### Tortricidae

*kenyana*, *Phtheochroa kenyana* Aarvik, 2010: 83

**HT ♂:** Kenya: East: Rift Valley: Turi, 0.17°S, 35.46°E, 8000 ft, D.J.L. Agassiz, 4.xi.1998

**1 PT:** same data as HT, 24.iv.1999

**Acknowledgements.** Evaluation and digitisation of type specimens, which formed the base for the current publication was supported by the German Federal Ministry of Education and Research (Project BIOTA Africa E15) in collaboration with the National Museums of Kenya.

## REFERENCES

- Aarvik L (2010) Review of East African Cochylini (Lepidoptera, Tortricidae) with description of new species. *Norwegian Journal of Entomology* 57: 81–108
- Adamski D, Copeland RS, Miller SE, Hebert PDN, Darrow K, Luke Q (2010) A review of African Blastobasinae (Lepidoptera: Gelechioidea: Coleophoridae), with new taxa reared from Native Fruits in Kenya. *Smithsonian Contributions to Zoology* 630: i–vi, 1–68
- Agassiz DJL (2008) *Anthophila massaoiae* sp. n. (Choreutidae) a remarkable case of parallel evolution. *Nota Lepidoptera* 31 (2): 227–230
- Agassiz DJL, Harper MD (2009) The Macrolepidoptera fauna of *Acacia* in the Rift Valley (part 2 – Description of new species). *Tropical Lepidoptera Research* 19 (1): 9–17
- Arenberger E (1988) Die *Agdistis*-Arten der äthiopischen Region (2. Beitrag) (Lepidoptera, Pierophoridae). *Stapfia* 16: 13–25
- Arenberger E (2001) Beitrag zur Pierophoridenfauna Kenyas (Lepidoptera). *Zeitschrift der Arbeitsgemeinschaft Oesterreichischer Entomologen* 53 (1–2): 31–36
- Berger LA (1954) Note sur *Papilio jacksoni* Sharpe. *Lambillionea* 54: 92–94
- Berio E (1971) Descrizione di nuove Noctuidae e note sinonimiche (Lepidoptera). *Boletino della Società Entomologica Italiana* 103: 63–68
- Bouyer T (2001) Descriptions de nouveaux Saturniidae d'Afrique orientale (Lepidoptera). *Entomologia Africana* 6 (2): 13–20
- Carasson RH (1958) Some new African Lepidoptera. *Occasional Papers Coryndon Museum Nairobi* 5: 10 pp
- Carasson RH (1961) New and little-known African Lepidoptera. *Occasional Papers Coryndon Museum Nairobi* 7: 3–23
- Carasson RH (1962) New African Lepidoptera. *Journal of the East Africa Natural History Society* 24: 54–63
- Carasson RH (1964) A preliminary survey of the zoogeography of African butterflies. *East African Wildlife Journal* 2: 122–157
- Carasson RH (1964) New African moths. *Journal of the East Africa Natural History Society* 24: 53–82, 8 plates
- Carasson RH (1965) New Lepidoptera from East Africa. *Journal of the East Africa Natural History Society* 25: 131–160, 6 plates
- Carasson RH (1968) Revised catalogue of the African Sphingidae (Lepidoptera) with descriptions of the East African species. *Journal of the East Africa Natural History Society and National Museum* 26 (3): 1–148
- Carasson RH (1971) New species of African Geometrinae (Geometridae). *Journal of the Lepidopterists' Society* 25: 169–176
- Carasson RH (1972) Revisional notes on the African Sphingidae (Lepidoptera). *Journal of Entomology (Series B)* 41 (2): 175–190
- Carasson RH (1981) Collins handguide to the butterflies of Africa. Collins, London, 188 pp
- Clifton MP (1980) Natural history notes from Kakamega Forest, Western Kenya: Part 2. Lepidoptera. *East Africa Natural History Society bulletin* 1980: [54–55]
- Collenette CL (1931) New African Lymantriidae in the British Museum collection. *Transactions of the Entomological Society of London* 79: 341–363
- Collenette CL (1937) Bulletin of the American Museum of Natural History (10) 20: 606
- Collins SC, Larsen TB (1991) Description of new genera and subspecies discovered as part of the research for the book *The butterflies of Kenya and their natural history*. In: Larsen, TB *The butterflies of Kenya and their natural history*. Oxford University Press, Oxford, New York etc, 1991: i–xxii, 1–490. Chapter pagination: 438–445
- Collins SC, Larsen TB (2008) Eighteen new species, five new subspecies, and interesting data on other African butterflies. Fourth ABRI Research Paper. *Metamorphosis* 19 (2): 42–113
- Condamine M (1963) Bulletin de l'Institut Française d'Afrique Noire Dakar (A) 25: 902, 1164
- Condamine M (1965) Mises au point et descriptions de nouveaux *Bicychus* (Lepidoptera Satyridae). *Bulletin de l'Institut Française d'Afrique Noire Dakar (A)* 27: 1095–1110
- Cottrell CB (1963) Two new subspecies of *Papilio jacksoni* E. Sharpe (Lepidoptera: Papilionidae) from Tanganyika and Northern Rhodesia-Nyasaland border. *Proceedings of the Royal Entomological Society of London (B)* 32: 127
- De Prins J, Mozurkaiis R (2006) A new species of *Phyllonorycter* (Lepidoptera: Gracillariidae) from Kenya discovered by using the sex attractant Z8-tetradecen-1-yl acetate. *Zootaxa* 1124: 55–68
- Fletcher DS (1951) [*Eupithecia* Studies I. (Lepidoptera: Geometridae).] *Annals & Magazine of Natural History* (12) 4: 1051
- Fletcher DS (1956) New species of African Geometridae. Part I. II. *Proceedings of the Royal Entomological Society of London (B)* 25 (1/2): 29–34, 35–46
- Fletcher DS (1958) Geometridae from Tanganyika collected by Dr Christa Lindemann and Nina Pavlitzi. *Veröffentlichungen der Zoologischen Staatssammlung München* 5: 117–144
- Fletcher DS (1961) Noctuidae. Ruwenzori Expedition 1952. *London British Museum (Natural History)* 1 (no 7): 177–323
- Fletcher DS (1967) A revision of the Ethiopian species and a check list of the world species of *Cleora* (Lepidoptera: Geometridae). *Bulletin of the British Museum (Natural History) Entomology* 8: 1–119
- Fox RM (1968) Contribution à la faune du Congo (Brazzaville). Mission A. Villiers et A. Descarpentries. 78. *Lepidopteres Nymphalidae, Danaidae et Riodinidae*. *Bulletin de l'Institut fondamentale d'Afrique Noire (A)* 30: 1236–1280
- Hardwick DF (1965) The Corn Earworm Complex. *Memoirs of the Entomological Society of Canada* 40: 247 pp, 146 figs
- Hawker-Smith W (1933) New species and races of Lipentinae (Lepidoptera: Lycaenidae). *Stylops* 2: 1–12
- Herbulot C (1987) Nouveaux *Semiothisa* africains. *Timea (Supplement)* 12: [276–284]
- Howarth TG (1966) Revisional notes on the genus *Antanartia* (Lepidoptera: Nymphalidae). *Bulletin of the British Museum (Natural History) Entomology* 18: 21–43
- Howarth TG (1969) Revisional notes on the genus *Antanartia* (Lepidoptera: Nymphalidae). *Proceedings of the Royal Entomological Society of London (B)* 38: 141–156
- Jackson THE (1968) Notes on the genus *Epirota* Westwood (Lep. Lycaenidae). *Bulletin de l'Institut fondamental d'Afrique Noire (A)* 30: 1472–1476
- Joannou GI, Gurdovich AV (2009) A review of the genus *Bombycomorpho* C. Felder & R. Felder, 1874 with descriptions of a new species and a new subspecies (Lepidoptera, Lasiocampidae). *Neue Entomologische Nachrichten* 63: 103–117, 211
- Kielland J (1976) Some new and rare Rhopalocera from Tanzania (Lycaenidae, Satyridae). *Entomologische Berichten* 36 (7): 105–112

- Kielland J (1978) A provisional checklist of the Rhopalocera of the eastern side of Lake Tanganyika. *Tijdschrift voor Entomologie* 121: 147–237
- Kielland J (1980) In: D'Aberra: Butterflies of the Afrotropical Region; Lansdowne Editions, Melbourne: 1–593
- Kielland J (1982) Revision of the Genus *Ypthima* in the Ethiopian region excluding Madagascar (Lepidoptera, Satyridae). *Tijdschrift voor Entomologie* 125 (5): 99–154
- Kielland J (1985) New and little known Rhopalocera from Tanzania. (Lepidoptera) concerning Lycaenidae, Nymphalidae, Pieridae and Satyridae (2). *Lambillionea* 85 (7–10): 62–76
- Kielland J (1985) New and little known Lepidoptera from Tanzania and Malawi (Rhopalocera: Riodinidae, Pieridae, Satyridae and Lycaenidae). *Lambillionea* 85 (11–12): 95–112
- Kielland J (1986) New and little-known butterflies from Tanzania (Lepidoptera: Lycaenidae and Riodinidae). *Lambillionea* 86 (11–12): 137–154
- Kielland J (1990) Butterflies of Tanzania; Hill House, London and Melbourne, 1–363
- Kruger M (2001) A revision of the tribe Macarini (Lepidoptera: Geometridae: Ennominae) of Africa, Madagascar and Arabia. *Bulletin of the Natural History Museum Entomology Series* 70 (1): 1–502
- Kruger M (2002) Additional revisionary notes on Afrotropical Macarini (Geometridae: Ennominae: Macarini). *Metamorphosis* 13 (3): 78–86
- Laporte (1976) Diagnoses de nouveaux genres et de plusieurs espèces inédites de Noctuidae Trifinae (Lépidoptères) d'Éthiopie (3e note). *Bulletin Mensuel de la Société Linnéenne de Lyon* 45 (3): 131–136
- Laporte (1991) Les Lépidoptères hétéroclères d'Afrique orientale. *Annales de la Société Entomologique de France* 27 (4): 407–463
- Lehmann I (2007) Metarbelidae (Lepidoptera: Cossioidea). *Esperiana* Mémoire 4: 169–185, 286–287
- Lehmann I (2008a) Ten New Species of Metarbelidae (Lepidoptera: Cossioidea) from the Coastal Forests and the Eastern Arc Mountains of Kenya and Tanzania, including one Species from two Upland Forests. *Journal of East African Natural History* 97 (1): 43–82
- Lehmann I (2008b) Six new species of Metarbelidae (Lepidoptera: Cossioidea) from the Eastern Arc Mountains of Tanzania, including one new species from Marenji Forest in Southeast Coastal Kenya. *Journal of East African Natural History* 97 (2): 187–206
- Lehmann, I. 2010c. A revision of the genus *Arbelodes* Karsch (Lepidoptera: Cossidae: Metarbelidae) from south-east-central and southern Africa with the description of thirteen new species. Published by the author, Wismar & Hamburg: 1–82, pls. 1–5.
- Libert M (1999) Révision des genres *Epitola* Westwood, *Hypophytola* Clench et *Stempfferia* Jackson, et description de trois nouveaux genres (Lepidoptera Lycaenidae). A.B.R.I., Nairobi and Lambillionea, Tervuren, 219 pp
- Libert M (2000) Révision du genre *Mimacraea* Butler avec description de quatre nouvelles espèces et deux nouvelles sous-espèces. A.B.R.I., Nairobi and Lambillionea, Tervuren, May, 2000: 1–72
- Maes D (2001) *Herpetothrips* gen. n. with three new species from the Afrotropical region (Lepidoptera Pyraloidea Crambidae Pyraustinae). *Belgian Journal of Entomology* 3 (1): 181–188
- Maes D (2001) *Pseudognathobius*, a new genus with two new species of Pyraustinae (Lepidoptera Pyraloidea Crambidae). *Belgian Journal of Entomology* 3 (1): 195–200
- Maes D (2005) New species and new combination in the Pyraustinae (Lepidoptera: Pyraloidea, Crambidae) (Tome II). *Lambillionea* 105 (4): 635–642
- Martin EL (1955) The African species of the genus *Pardomima* Warren (Lepidoptera: Pyralidae: Pyraustinae). *Bulletin of the British Museum (Natural History), Entomology* 3(14): 505–521
- Pinhey E (1952) Notes on Odonata and Lepidoptera made on a collecting trip in Uganda with descriptions of two new Arctiidae (Lep.) from Tanganyika and Kenya. *Entomologist's Monthly Magazine* 88: pp. 169–176
- Pinhey E (1956) Some new Lepidoptera of East Africa. *Occasional Papers of the National Museum of Southern Rhodesia* 3 (no 21B): 78–82
- Pinhey E (1956) Some new species of Lepidoptera from eastern Africa. *Occasional Papers Coryndon Museum Nairobi* 4 (1955): 10–16
- Pinhey E (1962) New or little-known Lepidoptera from Central Africa. *Occasional Papers National Museum of Southern Rhodesia Bulawayo* (B) 3: 871–891
- Pinhey E (1968) *Arnoldia Rhodesia* 3 (27): 7
- Pringle ELL, Henning GA, Ball JB (Eds) (1994) Pennington's butterflies of Southern Africa. 2nd edition revised and updated. Struik Winchester, Cape Town, 1–800
- Prout LB (1915) New genera and species of African Geometridae. *Novitates Zoologicae* 22: 311–385
- Prout LB (1922) New and little-known Geometridae. *Novitates Zoologicae* 29: 327–363
- Prout LB (1932) *Geometridae (Voyage de Ch. Alluaud et R. Jeannel en Afrique orientale, 1911–1912. Insectes Lépidoptères III.)*. Mémoires Société Zoologique France 29: 138 pp
- Prout LB (1932) New exotic Geometridae. *Novitates Zoologicae* 38: 103–126
- Riley ND (1932) New African and Arabian butterflies. *Annals and Magazine of Natural History* (10) 10: 137–152
- Rougout P-C (1972) Sur quelques Lépidoptères Attacidae inédits du Musée Royal de l'Afrique centrale. (Tervuren, Belgique). *Lambillionea* 71 (5–6): 42–46
- Rougout P-C (1974) Description de deux nouvelles sous-espèces de *Pseudobomarea* d'Afrique centrale et orientale (Lep. Attacidae). *Bulletin de la Société Entomologique de France* 29 (7–8): 214
- Rougout P-C (1974) Lépidoptères Attacidae inédits d'Afrique orientale. *Annales de la Société Entomologique de France* 10 (3): 561–563
- Rougout P-C (1977) Description de Lépidoptères Attacidae éthiopiens inédits. *Bulletin de la Société Entomologique de France* 82 (3–4): 92–96
- Ryden AHB (1980) In: D'Aberra: Butterflies of the Afrotropical Region; Lansdowne Editions, Melbourne: 1–593
- Stempffer H (1947) Contribution à l'étude des Lycaenidae de la faune éthiopienne. *Bulletin de la Société Entomologique de France* 52: 35–41
- Stempffer H (1956) Contribution à l'étude des Lépidoptères Lycaenidae (l'Afrique équatoriale). *Annales du Musée royal du Congo Belge* (8) Sciences zoologiques 49: 1–54
- Stempffer H (1961) Complément à la révision des genres du groupe des *Iolans* (Lep. Lycaenidae). *Bulletin de l'Institut français d'Afrique Noire Dakar* (A) 23: 88–101
- Stempffer H (1962) Contribution à l'étude des Lépidoptères Lycaenidae de l'Afrique tropicale et équatoriale. *Bulletin de l'Institut Français d'Afrique Noire Dakar* (A) 24: 1135–1181
- Stempffer H (1964) Contribution à l'étude des Lycaenidae d'Afrique tropicale et équatoriale. *Bulletin de l'Institut français d'Afrique Noire Dakar* (A) 26: 1226–1287

- Stempffer H (1967) Contribution à l'étude des Lycaenidae d'Afrique tropicale et équatoriale. Bulletin de l'Institut fondamental d'Afrique Noire (A) 29: 978–1000
- Stempffer H, Bennett NH (1953) A revision of the genus *Tertio-mima* Kirby (Lepidoptera: Lycaenidae). Bulletin of the British Museum (Natural History) Entomology 3: 79–104
- Stempffer H, Bennett NH (1958) [Title not traced] Bulletin de l'Institut française d'Afrique Noire Dakar (A) 20: 1243–1347
- Stempffer H, Bennett NH (1959) Révision des genres appartenant au groupe des *Jolana* (Lepidoptera: Lycaenidae) (Deuxième partie). Bulletin de l'Institut française d'Afrique Noire Dakar (A) 21 (1): 227–325
- Stempffer H, Bennett NH (1961) Revision du genre *Pentila* Westwood (Lcp. Lycaenidae). Bulletin de l'Institut française d'Afrique Noire Dakar (A) 23: 1098–1211
- Stoneham HF (1934) New species of Lycaenidae, Leach, from Kenya Colony, British East Africa. Bulletin of the Stoneham Museum Kitale 17 (1933): 1–3
- Stoneham HF (1937) Notes on African Lycaenidae, and new forms. Bulletin of the Stoneham Museum Kitale 34: 1–3
- Stoneham HF (1938) Notes on African Lycaenidae, and some new forms. Bulletin of the Stoneham Museum Kitale 36: 1–3
- Stoneham HF (1962) A provisional check list of the African Saturniidae in the museum collections. Parts 1–5. Bulletin of the Stoneham Museum Kitale Entomology 74 [3 pp], 75 [4 pp], 76 [4 pp], 77 [4 pp]
- Swinhoe C (1904) On the Geometridae of Tropical Africa in the National Collection. Transactions of the Entomological Society of London 1904 (3): 497–590
- Tite GE (1961) New species of the Genus *Lepidochrysops* (Lepidoptera: Lycaenidae). Entomologist 94: 21–25
- Townsend A (1956) Occasional Papers Coryndon Museum 4: 42
- van Someren VGL (1939) The butterflies of Kenya and Uganda. Vol. 2, Part 2. Sub-family Nymphalinae (continued). Journal of the East Africa and Uganda Natural History Society 14: 15–100
- van Someren VGL (1939) Journal of the East Africa and Uganda Natural History Society 14: 130–151
- van Someren VGL (1969) Revisional notes on African *Charaxes* (Lepidoptera: Nymphalidae) Part 5. Bulletin of the British Museum (Natural History) Entomology 23: 75–166
- van Son G (1953) A revision of the subspecies and forms of *Charaxes cithaeron* Felder and *Charaxes xiphos* (Cramer). Annals of the Transvaal Museum 22 (2): 219–230
- van Son G (1959) A new subspecies of *Neptis melicerta* Drury from Southern Africa. Novos Taxa Entomologica (15): 8 pp
- Watson A (1965) A revision of the Ethiopian Drepanidae (Lepidoptera). Bulletin of the British Museum (Natural History) Entomology, Supplement 3: 178 pp, 18 pls
- Whalley PES (1964) A new genus and species of Pyralinae from Africa (Lepidoptera, Pyralidae). Journal of the East Africa Natural History Society 24: 47–52
- Whalley PES (1971) The Thyrididae (Lepidoptera) of Africa and its islands. A taxonomic and zoogeographic study. Bulletin of the British Museum (Natural History), Entomology, Supplement 17: 1–198